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10518 U.S. PTO
09/21/98
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Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

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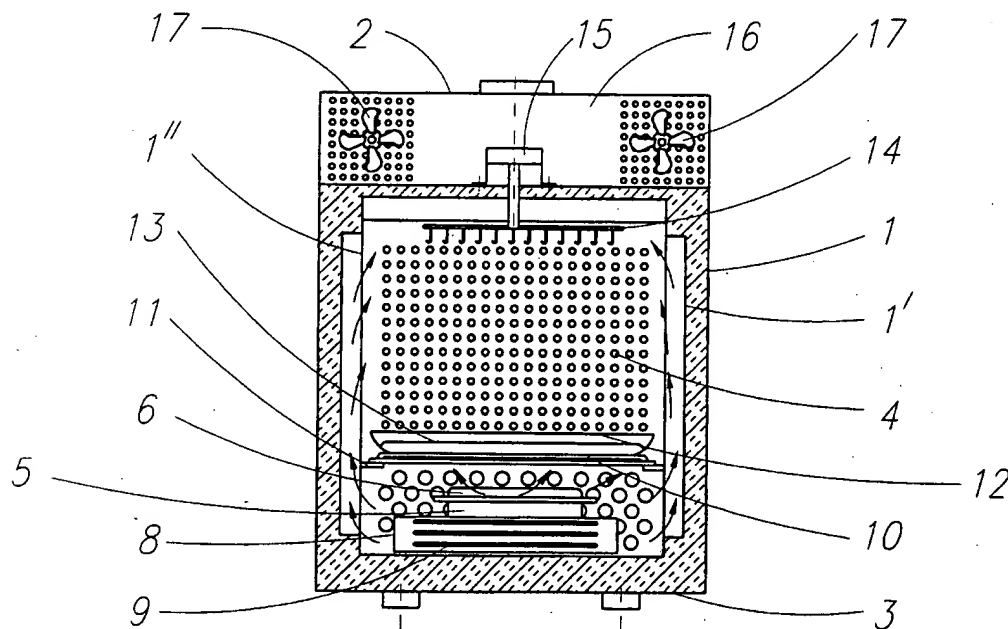
United States Patent [19]**Zaidman**[11] **Patent Number:** **5,599,471**[45] **Date of Patent:** **Feb. 4, 1997**[54] **COMPACT SMOKING OVEN**[76] **Inventor:** **Mikhail Zaidman, 3029 Brighton 12
St. Apt. C7, Brooklyn, N.Y. 11235**[21] **Appl. No.:** **258,732**[22] **Filed:** **Jun. 13, 1994**[51] **Int. Cl.⁶** **F27D 11/00**[52] **U.S. Cl.** **219/400; 219/482**[58] **Field of Search** **219/400, 399,
219/391, 384, 388, 405, 409; 126/8, 59.5,
25 R; 99/352, 480, 482; 426/314, 315**[56] **References Cited****U.S. PATENT DOCUMENTS**

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Attorney, Agent, or Firm—Ilya Zborovsky[57] **ABSTRACT**

A compact smoking oven comprises a box-shaped housing having a peripheral wall composed of two wall portions spaced from one another and including an inner wall portion provided with a plurality of throughgoing openings, a container for accommodating wooden chips and having at least one wall provided with a plurality of openings, a heating unit for the container so that when the container is heated and wooden chips inside the container are heated a smoke is produced which exits the container through the openings in the container, then enters a space inside the peripheral wall and exits the space through the openings of the inner wall portion into an interior of the housing, and means for holder for a food product to be smoked by the smoke.

14 Claims, 13 Drawing Sheets

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